## Training Workshop on Key Technologies for Green Production of Fruit Trees

Name	Training Workshop on Key Technologies for Green Production of Fruit Trees			
Co-organizer	Academy for International Business Officials (AIBO), Ministry of Commerce, the P. R.  China			
	Center for International Agricultural Research (CIAR), Chinese Academy of Agricultural Sciences			
Time	June 22nd, 2023 to July 5th, 2023		Language	English
Way	Online		Application	VooV Meeting or XYlink
Invited Countries	"Belt and Road" Countries		Number of Participants	50
Training objectives	With the theme of "training on key technologies for green production of fruit trees", the program will provide in-depth training on the concept of high-quality development and planting technologies for major fruit trees such as apple, pear, peach, plum, orange and mango trees, and promote China's excellent varieties of fruit trees, modern cultivation models, soil, fertilizer and water management technologies, and flower and fruit management technologies to South Asian countries. Through the training, participants are expected to combine the modern fruit management concepts and key green production technologies learned with the actual fruit tree production in their own countries, improve the technical level of fruit tree production, boost fruit tree production returns, raise the income of farmers, and drive the overall development of the fruit tree industry.			
Requirements for the Participants	Professional background	<ul> <li>Field or specialty: Pomology, Olericulture, and other related majors</li> <li>Job position: Teachers and researchers engaged in agriculture in developing countries, as well as agricultural college students and agricultural management personnel</li> </ul>		
	Age	Not higher than the legal retirement age of the recipient country		
	Health	Able to attend online training courses on time		
	Language	Speak, read and write English to the extent satisfying the needs for training and discussion		
	Others	Use VooV Meeting or XYlink to complete the project agenda		

## 1. Main training courses and content introduction (1) Public courses: Introduction to China and China's agriculture, current macroeconomic situation and policy directions, rural and agricultural development under reform, the Belt and Road Initiative and implementation measures. (2) Professional courses: Research progress in the collection, conservation, identification and utilization of fruit tree resources; research progress in apple and pear breeding; research and practice of modern apple and pear cultivation; citrus varieties and cultivation management; fruit safety research and quality assurance; research and practice of mango production management; varieties and cultivation management of peach, plum, apricot and other drupe fruit trees; green prevention and control of fruit tree diseases and insects and pesticide **Training** application reduction; fruit storage, preservation and processing. content introduction (3) Thematic seminars and exchange sessions: Exchanges among participants and between participants and lecturers on the content of the training, and exchanges on specific topics for each participant concerning the actual situation in their country. (4) Virtual tours: Fruit tree management practices at the fruitlet stage, fruit tree management in summer, construction of smart orchards and labor-saving management. 2. Materials that participants need to prepare In order to facilitate discussions and exchanges with Chinese officials/experts/entrepreneurs, please prepare the exchange materials related to the topics of your country, such as: ①basic national conditions: Status quo of agricultural development; main types of fruits, fruit This seminar will use VooV Meeting or XYlink as the operating platforms for online conferencing. 1. During the teaching period, participants are requested to abide by the class time and teaching discipline. Attendance records will be used as the basis for issuing training completion certificates. 2. Preparation before class: Participants need to enter VooV Meeting room 15 minutes in advance. Please change personal title to English (your full name-country). Notes 3. Disciplinary requirements: during project implementation, please strictly abide by the project agenda. 4. Participants are required to prepare relevant materials for the seminar according to the schedule, and submit relevant electronic materials as required. 5. English simultaneous interpretation/continuous interpretation will be provied during the seminar.

Academy for International Business Officials (AIBO, also known as Training Center of the Ministry of Commerce), is the only educational and training institution directly affiliated to the Ministry of Commerce (MOFCOM), People's Republic of China.

Situated in the famous Xiaotangshan Longmai hot spring area, Changping District, on the riverside of Wenyu River which is reputed as the mother river of Beijing, AIBO boasts a history of 41 years. Covering an area of nearly 600 *mu* (about 40 hectares) with the total floor area of over 100,000 m<sup>2</sup>, it enjoys beautiful environment and fresh air and has all necessary facilities. Besides, it is conveniently connected to the city's transportation networks.

AIBO provides training, academic teaching, conference service as well as holiday service. It has meeting rooms (including VIP rooms) of various sizes. AIBO's hotel is well-furnished and provides all necessary facilities.

AIBO is the first to organize seminars for government business officials from other developing countries starting from 1998. Now seminars it organizes cover a large range of topics such as economic administration, trade and investment, city planning and administration, telecommunication, transportation, construction of development zones, logistic management, development of natural resources, international labor cooperation, coordinated development of urban and rural areas, wireless communication and digital TV technology, clean energy, etc. Apart from the seminars for officials at director's level or director general's level, AIBO has also organized many ministerial workshops.

About the Coorganizer

By the end of 2022, AIBO has hosted a total of 2008 training courses/seminars for officials from developing countries, including 124 seminars for officials at ministerial-level, and received 58,632 officials from more than 160 countries and regions in the world, including 5 officials at the vice national-level and 1070 officials at the ministerial-level.

AIBO will strive to make new contributions to the development of China's commerce and develop into a well-known educational and training institution both at home and abroad.

The Center for International Agricultural Research (CIAR) of the Chinese Academy of Agricultural Sciences, was established in 2016. It is one of the first batch of agricultural foreign cooperation technology support and talent training bases recognized by the Ministry of Agriculture and Rural Affairs. CIAR is a national public platform for CAAS to serve the "going global" of agricultural science and technology. Centering on the "the Belt and Road" strategic and the needs of national agricultural foreign cooperation, it integrates the advantageous scientific and technological resources and experts of CAAS, comprehensively strengthens the support of overseas agricultural information and talents, and has successively built workshops for agricultural policy researchers in developing countries along the "the Belt and Road" and Latin America, Africa, etc., such as the CICA and APEC seminars, which has enhanced mutual understanding among developing countries and promote win-win cooperation.

Since its establishment in 2016, CIAR has invited officials and experts from domestic and foreign research institutions, and enterprises such as FAO, UNDP, IFAD, the World Bank, the Ministry of Agriculture and Rural Affairs, the National Development Bank, the Chinese Academy of Sciences, to conduct training and discussions on topics related to the global and Chinese food security situation, smart agriculture, scientific and technological innovation, China's agricultural transformation and development, international agricultural cooperation and opportunities for value chain development and cooperation under the framework of South-South cooperation.

As an important output of the training courses, CIAR has successively signed cooperation agreements with multinational research institutions in advanced intelligent training, market information analysis, data construction and sharing, etc. In addition, a series of training sessions promoted the collaborative networks such as smart agriculture, agricultural value chain development, and agricultural data sharing alliances, strengthening regional and bilateral cooperations.

Contact of the Co-organizer

Contact Person(s): Jieying Bi/Cong Zhu

Telephone: 0086-010-82101004 (Bi) /0086-010-82101024-8005 (Zhu)

Mobile phone: 0086-13910425297 (Bi) / 0086-18601159004 (Zhu)

Fax: 0086-010-82103127

E-mail: ciar@caas.cn